

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) A method of supplying oil from a first floating structure to an offloading structure, comprising the steps of:

providing a single flexible duct extending between the two structures at a water depth of between 50 m and 500 m, the duct comprising ~~an inner wall of~~ a flexible elastomeric material and having an internal diameter of at least ~~500~~ 600 mm and a length of between 1,500 m and 3,000 m;

providing at least one pump at the first structure and pumping the oil through the duct at a pressure between 5 bar and 30 bar and at a flow rate between 1,000 and 50,000 m³/hr[[;]], wherein

~~providing a single flexible duct along a curved trajectory above a sea bed;~~

~~pumping the oil at a pressure between 5 bar and 30 bar and at a flow rate between 1,000 and 50,000 m³/hr;~~

~~providing the flexible duct with a friction reduction layer on an inner wall of the duct; and~~

~~providing a wall thickness of the elastomeric material of between 3 cm and 7 cm duct such that at water temperatures~~

between 2°C and 20°C, the oil ~~comprises~~ has at the first structure an inlet temperature T_{in} ~~between 20°C and 70°C~~ and at the second structure an outlet temperature T_0 which is such that $T_{in} - T_0$ is smaller than or equal to 15°C,

end sections of the duct being situated above water level,
the duct being situated in an upper half of a water depth, the
duct arrangement being symmetrical with respect to a central
vertical plane.

2. (previously presented) The method according to claim 1, further comprising providing a wall with a heat transfer coefficient smaller than 10 W/mK.

3. (previously presented) The method according to claim 1, further comprising a step of providing an insulating material around the duct having buoyancy.

4-6. (canceled)

7. (previously presented) The method according to claim 1, wherein the water temperature is between 2°C and 10°C.

8. (previously presented) The method according to claim 1, wherein $T_{in} - T_0$ is smaller than 5°C.

9. (previously presented) The method according to claim 2, wherein the heat transfer coefficient is between 0.1 and 1 W/mK.

10. (currently amended) The method according to claim ~~[[1]]~~ 13, wherein the friction reduction layer is formed from a nitrile material.

11. (previously presented) The method according to claim 3, wherein the insulating material is insulating rubber or polystyrene.

12. (previously presented) The method according to claim 3, wherein the insulating material has a thickness of between 2 cm and 10 cm.

13. (new) The method according to claim 1, further comprising providing a friction reduction layer on an inner wall of the duct.